

U.S. Department of Commerce, Patent and Trademark Office	App. No.: 09/828,635
	Filing date: April 5, 2001
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Inventors: Kyusik Sin et al.
	Group Art Unit: 2862
SPIN VALVE SENSORS HAVING SYNTHETIC ANTIFERROMAGNET FOR LONGITUDINAL BIAS	Examiner name:
	Attorney Docket No. RR-1681

U.S. Patent Documents

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
7/24/3	AA 5,408,377	4/18/95	Gurney et al.	360	113	
	AB 5,436,778	7/25/95	Lin et al.	360	327.32	
	AC 5,666,247	9/9/97	Schultz	360	327.32	
	AD 5,725,963	3/10/98	Iwasaki et al.	428	611	
	AE 5,742,459	4/21/98	Shen et al.	360	327.32	
	AF 5,756,191	5/26/98	Hashimoto et al.	428	209	
	AG 5,768,066	6/16/98	Akiyama et al.	360	314	
	AH 5,768,067	6/16/98	Saito et al.	360	327.32	
	AI 5,896,252	4/20/99	Kanai	360	113	
	AJ 5,910,868	6/8/99	Kurosawa et al.	360	327.32	
7/24/3	AK 5,914,839	6/22/99	Matsuzono et al.	360	315	

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	
	AR	

Examiner

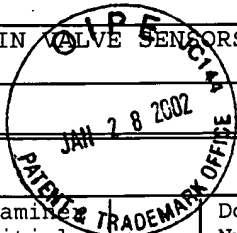
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Date Considered

12/20/02

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
<i>mp</i>	AA	5,949,622	9/7/99	Kamiguchi et al.	360	324.12
	AB	5,958,576	9/28/99	Takiguchi	428	332
	AC	5,976,713	11/2/99	Fuke et al.	428	692
	AD	5,989,690	11/23/99	Fujikata et al.	428	212
	AE	5,991,125	11/23/99	Iwasaki et al	360	324.12
	AF	6,031,692	2/29/00	Kawawake et al	360	324.12
	AG	6,055,135	4/25/00	Fukamichi et al.	360	324.12
<i>Kys</i>	AH	6,061,210	5/9/00	Gill	360	324.12
	AI					
	AJ					
	AK					

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